

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number.	
		Filing Date	Herewith
		First Named Inventor	Subodh K. Raniwala
		Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	0899-0017	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
NME	1	US- 2,884,152	4/28/1959	E. S. Barclay	
	2	US- 3,059,800	10/23/1962	D.A. Mills	
	3	US- 3,326,401	6/20/1967	A.R. De Long	
	4	US- 3,696,958	10/10/1972	Lee	
	5	US- 3,951,293	4/20/1976	Schulz	
	6	US- 4,136,796	1/30/1979	Dubois et al.	
	7	US- 4,299,921	11/10/1981	Youssef	
	8	US- 5,579,936	12/3/1996	Costa et al.	
	9	US- 5,596,814	1/28/1997	Zingle et al.	
	10	US- 5,916,671	6/29/1999	Dauber et al.	
	11	US- 5,971,184	10/26/1999	Krishnakumar et al.	
	12	US- 5,988,414	11/23/1999	Schwarz et al.	
	13	US- 5,988,426	11/23/1999	Stern	
	14	US- 6,274,209	8/14/2001	Pagidas et al.	
	15	US- 6,474,515	11/5/2002	Ladina et al.	
	16	US- 6,484,895	11/26/2002	Montgomery et al.	
	17	US- 5,732,837	3/31/1998	Jones	
	18	US- 2002/0056695	5/16/2002	Boulange et al.	
	19	US- 2002/0157971	10/31/2002	Carlson	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ "Number" "Kind Code" (if known)			

Examiner Signature	/Niki M. Eloshway/	Date Considered	05/03/2007
--------------------	--------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Applicant Number	
				Filing Date	Herewith
				First Named Inventor	Subodh K. Raniwala
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	0899-0017

[illegible]

Examiner Signature	/Niki M. Eloshway/	Date Considered	05/03/2007
--------------------	--------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

* Applicant's unique creation designation number (optional). * Applicant is to place a check mark next to if English language translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10608439
	Filing Date		2003-08-26
	First Named Inventor	Subodh K. Raniwala	
	Art Unit	1761	
	Examiner Name	Arthur L. Corbin	
	Attorney Docket Number	006943.00395	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear cls/sub
/NME/	1	2424801		1947-07-29	Crabbe et al.	
	2	3045854		1962-07-24	Patton	
	3	3071276		1963-01-01	Pellett et al.	
	4	3114467		1963-12-17	Montgomery	
	5	3471051		1969-10-07	Cistone	
	6	3448882		1969-06-10	Roy	
	7	3521784		1970-07-28	Galnes et al.	
↓	8	4089434		1978-05-16	Tagalakis et al.	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10606439
	Filing Date		2003-06-26
	First Named Inventor	Subodh K. Raniwala	
	Art Unit	1761	
	Examiner Name	Arthur L. Corbin	
	Attorney Docket Number	006943.00395	

cls/sub

/NME/	9	4121728		1978-10-24	Tagalakis et al.	
	10	4648519		1987-03-10	Kennedy	
	11	4765499		1988-08-23	von Reis et al.	
	12	4863051		1989-09-05	Elbner et al.	
	13	4865207		1989-09-12	Joyner et al.	
	14	5117999	A	1992-06-02	Canzano et al.	
	15	5176271	A	1993-01-05	Painchaud et al.	
	16	5180073	A	1993-01-19	Fay et al.	
	17	5522769	A	1996-06-04	DeGuiseppe	
	18	5730306	A	1998-03-24	Costa et al.	
↓	19	6398048	B1	2002-06-04	Kevorkian	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10606439	
	Filing Date		2003-06-26	
	First Named Inventor	Subodh K. Raniwala		
	Art Unit	1761		
	Examiner Name	Arthur L. Corbin		
	Attorney Docket Number	006943.00395		

cls/sub

/NME/	20	6602309	B2	2003-08-05	Vizulis et al.	X
/NME/	21	6983857	B2	2006-01-10	Miller et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10606439
	Filing Date		2003-06-26
	First Named Inventor	Subodh K. Raniwala	
	Art Unit	1761	
	Examiner Name	Arthur L. Corbin	
	Attorney Docket Number	006943.00395	

EXAMINER SIGNATURE			
Examiner Signature	/Niki M. Eloshtway/		Date Considered. 05/03/2007
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			
<p><small>¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.</small></p>			



PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number	10/606,439
Filing Date	6/26/2003
First Named Inventor	Subodh K. Raniwala
Art Unit	1761
Examiner Name	Madsen, Robert A.
Attorney Docket Number	40002-11841

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	/sub
		Number-Kind Code ² (if known)				
/NME/ ↓		US- 4,174,784-B1	11-20-1979	Hartung		
		US- 5,358,872-B1	10-25-1994	Mussi et al.		
		US- 5,522,155-B1	06-04-1996	Jones		
		US- 5,853,096-B1	12-29-1998	Bartur et al.		
		US- 5,901,867-B1	05-11-1999	Mattson		
		US- 5,988,448-B1	11-23-1999	Foth		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

/Niki M. Eloshtway/

Date
Considered

05/03/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.